

Appl. No. : 09/616,622
Filed : July 14, 2000

Please amend the sentence on page 12, beginning at line 28 and ending at line 30 as follows:

Examples of suitable compounds include diphenylene iodonium (DPI), histamine, compounds with a chemical structure resembling that of histamine or serotonin, yet do not negatively affect H₂-receptor activities.

IN THE CLAIMS

Please, amend Claims 1, and 9-12 as follows:

1. **(Amended)** A method for activating and protecting cytotoxic lymphocytes in the presence of monocytes (MO), comprising:
 - identifying a patient in need of enhanced cytotoxic lymphocyte activity; and
 - administering to the patient a composition comprising an amount of diphenylene iodonium (DPI), effective to activate and protect cytotoxic lymphocyte function in the presence of MO.
9. **(Amended)** The method of Claim 8, wherein said effective amount of a compound that inhibits the production and release of intercellular reactive oxygen metabolites (ROM) is between about 0.05 mg and about 50 mg per dose.
10. **(Amended)** The method of Claim 8, wherein said effective amount of a compound that inhibits the production and release of intercellular reactive oxygen metabolites (ROM) is between about 1 microgram/kg and about 100 microgram/kg of patient weight per dose.
11. **(Amended)** The method of Claim 1, wherein the administration of said composition and said effective amount of a compound that inhibits the production or release of intercellular reactive oxygen metabolites (ROM) is performed within 1 hour.
12. **(Amended)** The method of Claim 1, wherein the administration of said composition and said effective amount of a compound that inhibits the production or release of intercellular reactive oxygen metabolites (ROM) is performed within 24 hours.

REMARKS

Claims 1, 8-13 are pending. Claims 1, 9, 10, 11 and 12 have been amended. No new matter has been added herewith. Entry of these amendments and reconsideration of the above-referenced application is respectfully requested.

The changes made to the Specification and the Claims 1, 9, 10, 11 and 12 by the current amendment, including insertions and [deletions], are shown on an attached sheet entitled **VERSION WITH MARKINGS TO SHOW CHANGES MADE**, which follows the signature page of this amendment.